2

## In the Claims:

- 1. (Previously presented) A plurality of complexes each being composed of an antigenic peptide being capable of binding a human MHC class I, and a chimeric polypeptide which comprises a functional human  $\beta$ -2 microglobulin translationally fused to a functional human MHC class I heavy chain, wherein all of said plurality of complexes are recognizable by one CTL clone.
- 2. (Previously presented) The plurality of complexes of claim 1, wherein said chimeric polypeptide further comprises a linker peptide being interposed between said functional human  $\beta$ -2 microglobulin and said functional human MHC class I heavy chain.

## 3. (Canceled)

- 4. (Withdrawn) A nucleic acid construct comprising a nucleic acid sequence encoding a chimeric polypeptide including an antigenic peptide being capable of binding a human MHC class I, a functional human  $\beta$ -2 microglobulin and a functional human MHC class I heavy chain.
- 5. (Withdrawn) The nucleic acid construct of claim 1, wherein said chimeric polypeptide further includes a linker peptide interposed between said antigenic peptide and said functional human β-2 microglobulin.
- 6. (Withdrawn) The nucleic acid construct of claim 1, wherein said chimeric polypeptide further includes a linker peptide interposed between said functional human  $\beta$ -2 microglobulin and said functional human MHC class I heavy chain.
- 7. (Withdrawn) The nucleic acid construct of claim 6, wherein said linker peptide is as set forth in SEQ ID NO:10.

3

- 8. (Withdrawn) The nucleic acid construct of claim 4, wherein said chimeric polypeptide further includes a peptide capable of being enzymatically modified to include a binding entity.
- 9. (Withdrawn) The nucleic acid construct of claim 4, further comprising a cis acting regulatory sequence for regulating expression of said nucleic acid sequence.
- 10. (Withdrawn) The nucleic acid construct of claim 9, wherein said cis acting regulatory sequence is functional in a bacterial host.
- 11. (Withdrawn) A transformed cell comprising the nucleic acid construct of claim 4.
- 12. (Previously presented) The plurality of complexes of claim 1, wherein said antigenic peptide is covalently linked to said chimeric polypeptide.
- 13. (Previously presented)A bacterial inclusion body comprising a chimeric polypeptide which comprises a functional human  $\beta$ -2 microglobulin translationally fused to a functional human MHC class I heavy chain.

14-17. (Canceled)